

Office 365 Updates



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Topics of Discussion

- Multiple Tenant (Private Tenant)
- Cloud Enablement Advisory Committee / Shared Tenant
- Records Retention (O365 Compliance / Electronic Vault)
- Decision Package



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Multiple Tenants (Private Tenant)



Multiple Tenant

- Committee Members (ECY, DOL, DSHS, WaTech, Microsoft)
- Phase 2 – Implementation
 - Begin AD (Active Directory) discovery workshops with identified AD resources (WaTech / agencies)
 - ❖ Discussed differences between pre-prod, production environments
 - ❖ Environment discovery (AD environment deep dive)
 - ❖ Shared AAD (Azure Active Directory) Connect Review

Multiple Tenant

- Create a task / remediation list for WaTech and agencies
 - ❖ DSHS – pre-prod private tenant setup
 - ❖ Will indicate time commitment of activities
 - ❖ Setup daily checkpoints for AD core team – 9 am PST, 15 minutes
- Phase 2 – Implementation
 - Begin creating Test Plan for the pre-prod
 - Exchange / Skype hybrid assistance

Multiple Tenant

- What the Committee knows so far:
 - Agencies in Private Tenants will need:
 - ❖ All agencies must have ID's fixed as a CENTRAL AAD (Azure Active Directory) is still required
 - Identities will continue to centralize in a STATE AAD
 - ❖ MIM (Microsoft Identity Manager) and ADFS Servers
 - ❖ Azure Active Directory
 - ❖ FTE Resources to manage tenant

Multiple Tenant – Milestones Still to Reach

- Testing Identities in Shared/Multiple Tenants
- Discovery and testing of Exchange and Skype Hybrid Configurations and Migrations
- B2B Licensing Agreement (State not charged for Licensing between tenants)
- OCS Approval

Multiple Tenant – Milestones Still to Reach

- Network Traffic Flow including:
 - IP Addresses
 - Routing Table
 - Multiple Express Routes across Highway
 - Shared Express Route
 - Internet / Cloud Highway



Current Risks

- Team shifting gears to address Multiple Tenants, work in Shared Tenant slowed
- Microsoft funding drying up before answers reached
- Multiple Projects with not enough resources
 - Security, Shared Tenant, Multiple Tenant, Migration of Services, SharePoint, Agency Migration into Shared
- Missing key elements of the environment and discovering later once implementation starts



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Shared Tenant



Shared Tenant

- 1. **DLP (Data Loss Prevention)** - went out to vote with EAD SC (Enterprise Active Directory Subcommittee) on 9/11/18, however, there were not enough votes to reach quorum.
- 2. **TEAMS** – Currently piloting in production for small groups.
- 3. **AIP (Azure Information Protection, formerly Rights Management Services et al)** – Next topic for the CEAC to address after DLP concludes.

Shared Tenant - Continued

- 4. **Records Management** – next up after AIP.
- 5. Emphasized at O365 User Group meeting and at CEAC agencies currently using the on-prem Skype service must register their domains in the shared tenant and synchronize their Skype users to AAD before hybrid can be turned on in the shared tenant.
- 6. ***We can't use the pre-prod shared tenant to test hybrid until after the multiple-tenant project is done with the pre-prod environment.***

Shared Tenant - Continued

- 7. DES, DFW, COM have registered their namespaces with the shared tenant. COM has started synchronizing users, DFW has registered all users and O365 licenses.
- 8. Working with CISO on Microsoft Compliance Manager to identify FedRAMP-moderate security responsibilities for Microsoft, WaTech, and customer agencies.



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Records Retention



Records Questions

- Will agencies use the Microsoft O365 Compliance Tools?
- Current environment will age out in 2024 (Centera)
 - Purchased enough space to get us through the next few years
- What are the other options
 - Purchase new Vault
 - Investigate Cloud Electronic Vault
 - Enterprise Content Management Tools
 - All choices must integrate with O365 for future success

Records Questions

- Agencies Setting up Cloud Records Policies
 - Legal and Technical





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Decision Package



Funding Request

- Removed request for \$35 million
- Focusing on:
 - Third party vendor to assist in planning migration with agencies
 - Potential pilot testing of Shared/Multiple Tenants
 - Microsoft hours to assist in Shared Tenant
 - Project Management and Oversight for success



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Questions?

